Index of Claims

Applic	cation/C	ontrol	No.
--------	----------	--------	-----

10/531,548

Examiner

Erika Garrett

Applicant(s)/Patent under Reexamination

NIEKEL ET AL.

Art Unit

3636

√	Rejected
11	Allowed

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

Cla	aim	Date						Claim Date												laim	Date												
<u> </u>		┢										┨	\vdash	T	Date																		
Final	Original	10/1/06										Finat	Original									,	Final	Original									
	1	1		-	-	 	I^-	1	1				51	Н		\dashv	\dashv	_	7	7	\neg	1		101	 		-		_		\dashv	\neg	
	2	V		_	 		\vdash	\vdash	\vdash	\neg			52	Н	\neg	\dashv	\dashv	\dashv	\dashv	\dashv	+	7	-	102			\vdash					\dashv	
	3	1	П		t	Т	t	T	T				53	Н	ヿ	_	7	\dashv	7	寸	\dashv	1		103		_		-	_	Н	\dashv	\dashv	_
	4	1			t		\vdash	T	T				54	Н	寸	\dashv	十		十	寸	\neg	┪		104			 		-	\vdash	\neg	\dashv	-
	5	V		_	 		┢	1-	 				55	H	寸	\dashv	7	1	7	\neg	\neg	1		105			\vdash					\dashv	
	6	1		\vdash	H	H	† –	\vdash	1				56	H	\dashv	7	1	\dashv	_	寸		┪ .		106	\vdash	\vdash	┢	-				\dashv	
	7	1			1	-	 	\vdash	\vdash				57	Н	\dashv	十	\dashv		\dashv	\dashv	\neg	┪		107	\vdash		\vdash					\dashv	
	8		<u>├</u>	\vdash	\vdash	\vdash	1	\vdash	⇈		╽		58	Н	寸	\dashv	7	Ť		寸		┪		108	\vdash			 				\dashv	
	9	_		\vdash	┢		\vdash	+-	_		╽		59	Н	$\neg \dagger$	\dashv	_	\dashv	寸	寸	\dashv	┪		109	_							7	
	10	T	Г	<u> </u>	一	t	H	T	_				60	H	\dashv	_		_	十	寸	\dashv	┪		110	\vdash	_	-	┢			\dashv	\dashv	-
	11		Г				\vdash		T	_			61	П	\neg	┪	┪			7	_	1		111	Ι.			<u> </u>	-	-		\neg	
	12	\vdash	T	Г	T	T			Т	М			62	Н	寸	\dashv	\dashv		十	7	\dashv	┪		112	\vdash	T		\vdash	\vdash			\dashv	
	13			T	T	T	Г	T	T				63	H	_	7	\dashv	十	寸	\dashv	\top	1		113		H		T				一	
	14	Т	Г	Г	\vdash	\vdash	Т	1	⇈			_	64	М	_	\neg	_		\dashv	1	\dashv	1		114	 	 	I^-	 		-	\Box	-1	_
	15		Г	T	1	 	Ι	1-	 				65	П	\dashv	\dashv	\dashv	\neg	_	7		1		115	T	Г		Г	П		$\neg \uparrow$	\dashv	\neg
	16						1	<u>├</u>	H				66		\neg	寸	┪		┪	\dashv	\dashv	1		116				Т		\vdash		寸	\neg
	17			\vdash	\vdash		\vdash	\vdash					67	П	\neg		_		寸	\neg		1		117				_	_	_		\dashv	\neg
	18			_		T		1	1				68	П	\dashv	\dashv	\dashv	\dashv	寸	7	\neg	1		118								コ	-
	19	\vdash					-	\vdash	┢		l	-	69	!	寸	7	7	_	_	_	\top	1		119	_		\vdash		-	_		一	
	20			\vdash	\vdash	\vdash	\vdash	+-	<u> </u>		l		70	\vdash	寸	十	┪	\dashv	寸	寸	\top	1		120	_	_	_	\vdash	_			\dashv	
	21	\vdash		\vdash	┢	_	\vdash	+	\vdash		Ì		71	Н	一	十	\dashv	\dashv	7	7		1		121	\vdash	H	\vdash	\vdash	_			寸	_
	22			\vdash	\vdash	 	\vdash	十一	1		ŀ		72	Н	寸	十	\dashv		_	7	_	1		122	\vdash		\vdash	H				寸	_
	23	 		\vdash	t	ŀ	 	+-	\vdash		ŀ		73	Н	寸	十	\dashv	1	\dashv	寸	\dashv	1		123	\vdash	-	\vdash	\vdash		_		寸	
	24			m	Ħ	T	H	T	m		İ		74	П	\neg	寸	7	Ť	7	寸		1		124	\vdash			-	-			\neg	\neg
	25			 	\vdash			\vdash			ŀ		75	Н	\dashv	\dashv	\dashv	_	7	+	\dashv	1		125		-	-	-	_			\exists	
	26	H	\vdash		t	\vdash	1	+			Ì		76	Н	_	7	7	_	-+	一		1		126	\vdash	\vdash	\vdash	\vdash	-			\dashv	_
	27			┢			-	+-	-		ŀ		77	H	\dashv	7	寸		-	1		┪		127	\vdash	\vdash	\vdash	\vdash	_	\vdash	\neg	_	_
	28	\vdash	\vdash	┢	╁			+	<u> </u>		ŀ		78	Н	\dashv	\dashv	\dashv	\dashv	7	\dashv	\dashv	1		128	\vdash		\vdash	\vdash				\dashv	=
	29	Г		H			_	†"	T				79		7	7	寸	7		寸	_	1		129	\vdash		 	_		_		\neg	
	30		 	\vdash	┢	\vdash	 	\vdash	H		.		80	\vdash	\dashv	\dashv	+	-	_†	+		1	-	130	-							ᅥ	
	31			-	† · · ·	_		+	┢		ŀ		81	Н	寸	一	┪	_	\dashv	_	十	1		131	\vdash				_	_		\exists	_
	32				┢						ŀ		82	T	\neg	_	_		_	1		1	-	132	<u> </u>	-	-	_					
	33		\vdash		┢		1	\vdash	 		ŀ		83	Н	\dashv	\dashv	寸	\dashv	\dashv	一	\dashv	┪		133					-			\dashv	_
-	34			···-	T	<u> </u>	1	\vdash	\vdash	H	ŀ		84	H	\dashv	\dashv	\dashv	\dashv	一	\dashv	$\neg \vdash$	┪		134							\vdash	\dashv	
	35				1			\vdash		П	ľ		85	Н	\dashv		寸	\dashv	\dashv	\dashv		7	 	135	\vdash		\vdash	\vdash				ヿ	_
	36		\vdash		Т	Г	t	\vdash		Н	ŀ		86	Н	_	\dashv	\dashv		\dashv	\dashv		┨		136	\vdash		\vdash	\vdash				寸	_
	37				T		 	+	 	Н			87	Н	+	\dashv	十	\dashv	十	\dashv	$\neg +$	1		137	Н		\vdash	\vdash	\vdash	\vdash		\dashv	
	38	\vdash		<u> </u>	<u> </u>	\vdash		†	\vdash	\vdash	1		88	Н	\dashv	\dashv	\dashv	寸	十	7	\dashv	1		138	 		_	\vdash	\vdash	\Box	\dashv	\dashv	
	39				 				1	\vdash	ı		89	Н	1	\dashv	\dashv	寸	十	\dashv	$\neg \uparrow \neg$	1	\vdash	139	\vdash	П	\vdash	Ι	\vdash		\dashv	\dashv	
	40	<u> </u>	\vdash	-	\vdash	\vdash		t	\vdash	\vdash	ŀ		90	Н		-	\dashv	+	+	+	\dashv	┪	 	140	\vdash		\vdash	1		\vdash	\dashv	\dashv	-
	41	<u> </u>	\vdash		\vdash		T	\vdash	 	\vdash	1		91	\vdash	-	\dashv	\dashv	+	\dashv	\dashv	十	1		141	\vdash	Н	\vdash	\vdash	\vdash	\vdash		\dashv	-
	42	<u> </u>			T	т	 	1	\vdash	\vdash	ł		92	Н	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv		1		142			_	 		_	\dashv	\dashv	
	43			_	T	-	\vdash	1	\vdash	Н	ŀ		93	Н	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv		┪		143	\vdash	Н	\vdash	\vdash	\vdash	\vdash	\dashv	\dashv	\neg
	44	Т	Т		T	\vdash	<u> </u>	\vdash	\vdash	\dashv	ŀ		94	H		\dashv	-	\dashv	\dashv	\dashv	$\neg \vdash$	1	—	144	\vdash	\vdash	 	Н		\vdash	\dashv	\dashv	_
	45	\vdash	\vdash	\vdash	t	\vdash	Η-	\vdash	1	\vdash	ł		95	H	+	+	-+	+	\dashv	\dashv	_	1		145	\vdash		 	 			-	一	_
	46	\vdash	Н		┢	\vdash		†-	\vdash	\dashv	ŀ		96	\vdash	\dashv	\dashv	\dashv	+	\dashv	+	\dashv	1	\vdash	146	 		-	\vdash	<u> </u>	_	-	一	
	47	\vdash	\vdash		\vdash		T	1	Η-	\vdash	ŀ		97	Н	\dashv	\dashv	\dashv	\dashv	\dashv	-	\dashv	1	\vdash	147			 	-	-	-	\dashv	\dashv	_
	48	\vdash	\vdash		\vdash		\vdash	\vdash	\vdash	$\vdash \vdash$	ŀ		98	\vdash		\dashv	\dashv	\dashv	\dashv	\dashv	-	1	—	148	\vdash	\vdash	\vdash	Н	\vdash	\vdash	\dashv	\dashv	-
	49	┢	-	\vdash			 	+	H	Н	ŀ		99	H	-	\dashv	\dashv	+	\dashv	十	\dashv	1	h	149	┢		\vdash				+	-	_
	50	Т	Н	<u></u>	\vdash	Т	t	†	Т	\dashv	ŀ		100	Н	-	\dashv	-+	\dashv	\dashv	\dashv		1		150	╁	Н	\vdash	Н		\vdash		\dashv	
	,		1		1	1													- 1	- 1						r							